

## Abstract

Thin electrodes produced by thermal spray techniques are presented, wherein the thermal spray feedstock comprises an active material and a protective barrier coating. In a particularly advantageous feature, the active material feedstock is a metal sulfide, metal selenide, or metal telluride which ordinarily decomposes at thermal spray temperatures or which transforms to a material unsuitable for use as an electrode at thermal spray temperatures. The electrodes find particular utility in thermal batteries.

0943334-10299

RECEIVED  
JAN 20 1964  
FBI - NEW YORK